

SECRET-CONTROL/US OFFICIALS ONLY Annex to [REDACTED] 25X1A

CENTRAL INTELLIGENCE AGENCY - 1 -

[REDACTED] 25X1A

Production Plan for the Second Half of 1951

I. Inorganic Products	Total Production	Goods produced for sale	Value in 1,000 eastmarks
Caustic soda a. lye, South Plant NaOH	4,750 tons		
lye, North Plant "	10,000 "	9,550 tons	1,757
b. solid	" 1,360 "	1,365 "	294
Caustic potash a. lye	KOH 1,625 "	165 "	253
b. solid, 92 %	" 1,125 "	1,121 "	852
solid, low chloride content	" 510 "	510 "	380
Potassium bichromate	750 "	617 "	438
Technical potassium permanganate	412 "	412 "	338
Calcined potash	K <sub>2</sub> CO <sub>3</sub> 2,200 "	2,125 "	906
Potassium chlorate and sodium chlorate	3,600 "	3,597 "	1,223
Calcium metal a. crude	-	-	-
b. distilled	75 "	75 "	2,625
Synthetic rubies	450 kg	450 kg	51
Hydrochloric acid	20,000 tons	10,500 tons	178
Barium carbonate	130 "	130 "	19
Barium chlorate	180 "	177 "	53
Boracic acid	6 "	6 "	28
Chlorine, liquid	1,500 "	1,040 "	234
Calcium chloride lye	1,350 "	525 "	100
Calcium chloride powder, 18 to 95 percent	600 "	300 "	28
Chromic acid	75 "	75 "	125
Chromium oxide	-	-	-
Graphite electrodes for the chemical industry	525 "	225 "	263
Graphite electrodes for the metallurgical industry	1,725 "	1,725 "	1,208
Graphite powder	125 "	124 "	65
Colloid graphite	1 "	1 "	25
Magnetic electrodes	150 "	-	-
Phosphorous, yellow, crude	375 "	-	-
Phosphorous, yellow, refined	370 "	230 "	426
Phosphorous, rod	-	-	-

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Phosphorous trichloride, crude	590	tons	-	-
Phosphorous trichloride, refined	16	"	13 tons	17
Phosphorous oxychloride	640	"	-	-
Acid cement (Saeurokitte)	180	"	155 "	41
Sulphur (in lumps)	420	"	413 "	40
Siliron and Trosilin	3,600	"	3,580 "	1,432
Titanium dioxide	240	"	210 "	193
Tooth paste	240,000	tubes	240,000 tubes	100
Miscellaneous	-	-	-	691
Technical gases:				
Oxygen, concentrated	412,000	cu.m.	137,000 cu.m.	111
Nitrogen, concentrated	21,000	" "	19,000 "	11
Compressed air	9,000	" "	5,000 "	2
Hydrogen	6,200,000	" "	-	-
Hydrogen, concentrated	100,000	" "	70,000 "	45
Producer gas	13,500,000	" "	-	-
Total of technical gases				169
Miscellaneous inorganic products				<u>5,362</u>
Total of inorganic products				14,665

II. Nitrogen Products.

Crude nitric acid	x	4,700	tons	-	-
Calcium ammonium nitrate		28,500	"	28,500 tons	3,863
Sodium nitrite-nitrate lye	x	790	"	790 "	790
Ammonium nitrate	x	3,175	"	31,175 "	<u>2,699</u>
Total of nitrogen products					7,352

III. Organic Products.

Crystallized oxalic acid		412	tons	387 tons	225
Tricresylphosphate		1,100	"	600 "	900
Formic acid		-	-	-	-
Benzoic acid		36	"	36 "	90
Benzo trichloride, crude		82	"	-	-
Benzo trichloride, refined		73	"	-	-
Lighter fluid		140,000	bottles	140,000 bottles	70
Calcium formate		-	-	-	-

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Chloral, pure	120 tons	36 tons	344
Chloral, hydrate	-	-	-
Cesarol agent (Kirkstoff)	67 "	67 "	529
Hexa products	120 "	120 "	96
Methylene chloride	-	-	-
Soup flavoring (Suppenwuerze)	25 "	25 "	190
Beef cubes (Bruehwuerfel)	36 "	36 "	313
Carbon tetrachloride	1,200 "	1,140 "	507
Triphenyl phosph <b>ate</b>	60 "	60 "	138
Miscellaneous			<u>137</u>
Total of organic products			3,539

## IV. Plastic Material and Products.

Igelit - PCU powder	1,300 tons	630 tons	882
Igelit - PC	135 "	113 "	429

## Igelit and Vinidur products:

Vinidur semi-finished products	300 "	205 "	1,025
Special foils and similar products	-	-	1,200
Igelit soft semi-finished products (Weichhalbzug)	945 "	737 "	3,635
Floor covering	-	-	-
Igelit pastes	900 "	630 "	1,224
Adhesive solution	40 "	32 "	120
Standard solution for varnishes	120 "	96 "	344

## Vinidur, industrial molded articles (techn. Formartikel)

Plastics department	60 "	59 ")	
Light metal department	30 "	30 ")	890

## Igelit, industrial articles (techn. Formartikel)

Shoes and boots	140,000 (?) pair	138,000 (?) pair	2,404 (?)		
Aprons etc.	300 pieces (?)	290 pieces (?)	745		
Table cloths, printed	)				
Table cloths, embossed (spraegt)	150 "	(?)	150 "	(?)	900
Miscellaneous			<u>169</u>		
Total of Igelit and Vinidur products			<u>13,231</u>		
Total of plastics			14,545		

V. Light Metal Products

a. Aluminum alloys:

Primary aluminum	750 tons	-	-
Scrap ingots	793 "	341 tons	433
Alloy ingots	-	-	-
Blooms	1,175 "	-	-
Extruded semi-finished material	795 "	1.2 "	630
Shaped castings	405 "	400 "	2,000
Bedsteads	37,500 pieces	37,500 pieces	<u>3,000</u>
Total of aluminum alloys			6,111

b. Magnesium alloys:

Alloy blooms	207 tons	-	-
Extruded semi-finished material	130 "	170 tons	714
Shaped castings	30 "	30 "	150
Bicycle air pumps	60,000 pieces	60,000 pieces	<u>195</u>
Total of magnesium alloys			1,095
Total of light metals			<u>7,170</u>

VI. Miscellaneous Products

Welding alloys	21 tons	21 tons	357
Calcium aluminum	6 "	6 "	20
Cerium inflammable metal	1.8 tons	1.8 tons	65
Nerro alloys	-	-	-
Gray castings, red castings and other alloys	9 tons	-	-
Cobalt metal powder	2.4 "	2.4 "	72
Utile metal:			
a. from own raw materials)			
b. by processing )	120 "	120 "	38
Molybdenum metal, chemically pure Mo	1.5 "	1.5 "	37
Steel castings	165 "	152 "	532
Connecting electrodes	600 "	575 "	575
Tungstic acid	"O3 7.5 "	7.5 "	179
Miscellaneous			<u>247</u>
Total of miscellaneous products			2,268

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VII.	<u>Work performed for outside plants</u>	<u>100</u>
	Total of I. - VII.	49,639
VIII.	<u>Power</u>	
	Steam	2,060,000 tons 90,000 tons 171
	Electric power	310 million kw-h 123 million <u>3,690</u> kw-h
	Total of power	3,861
	Total of I. - VIII.	<u>53,500</u>

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